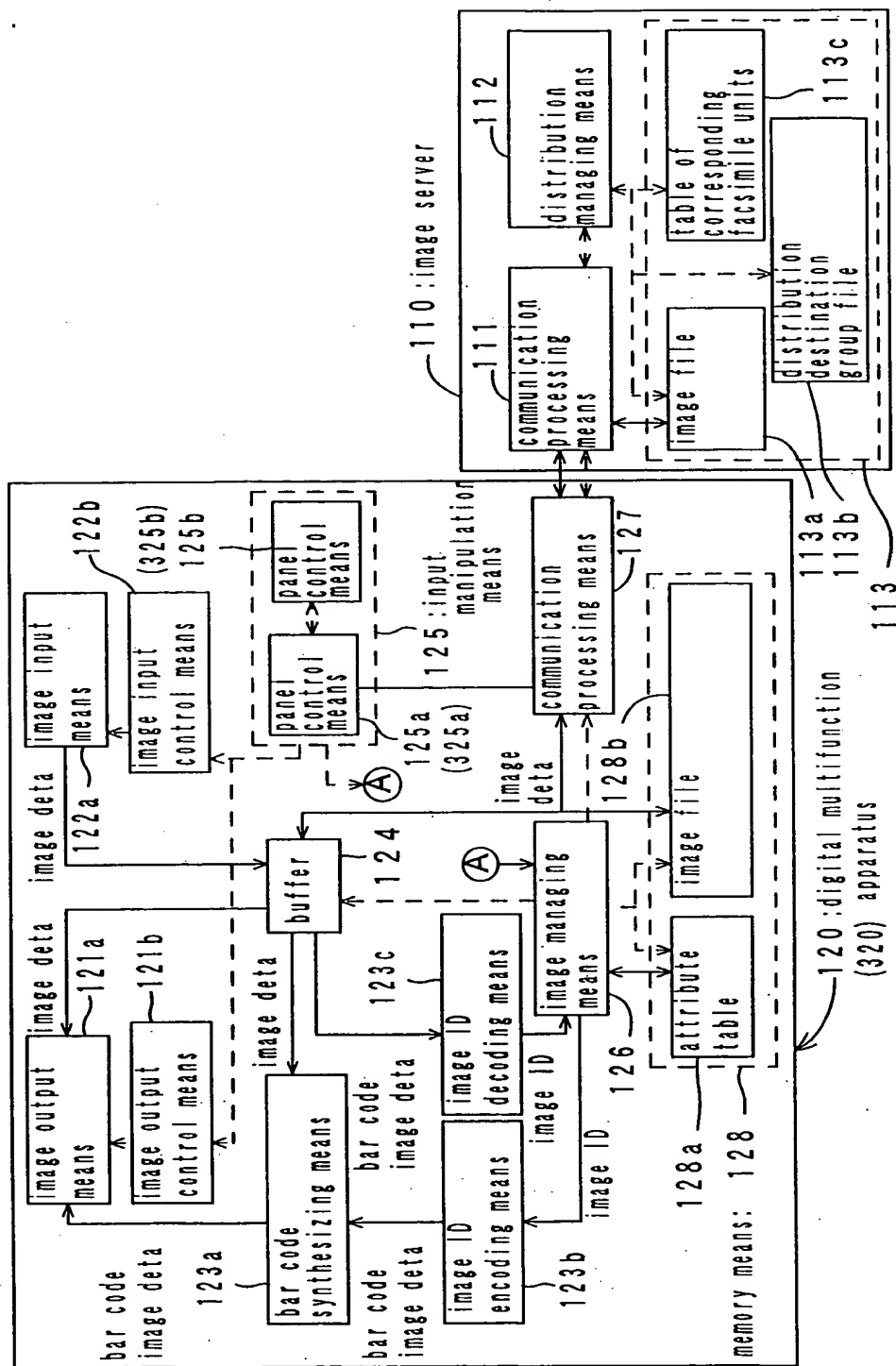
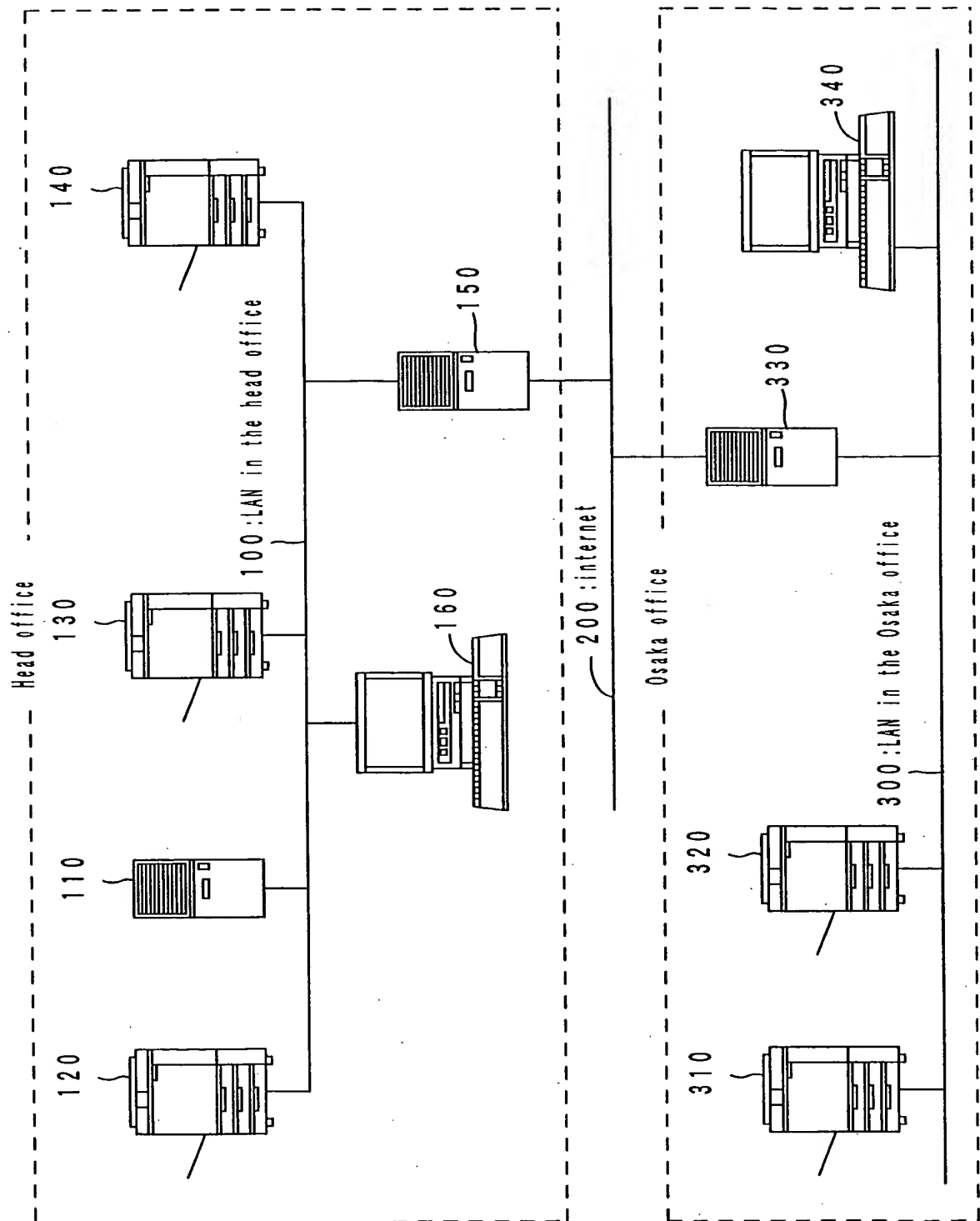


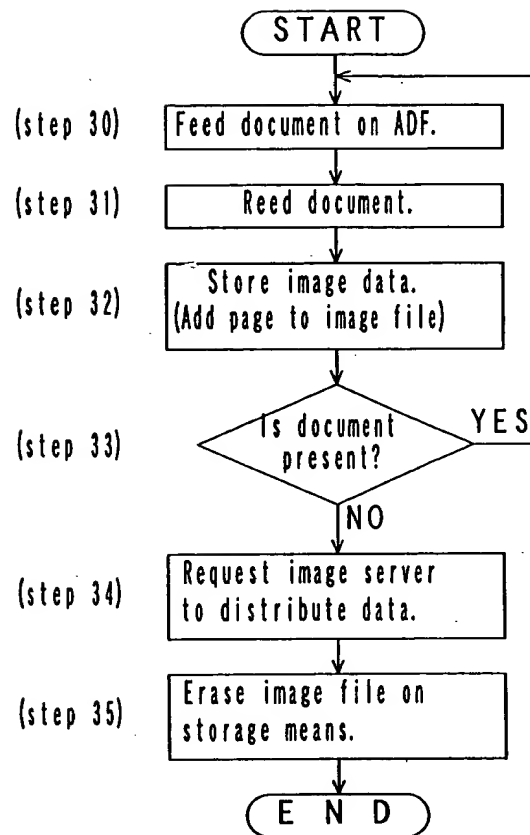
【Fig. 1】



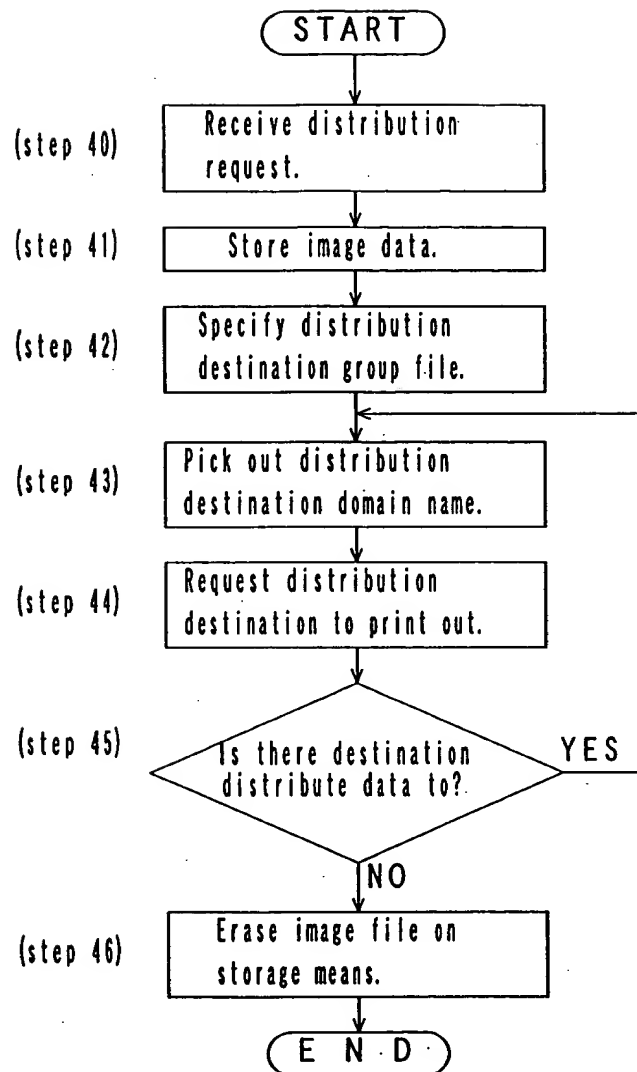
【Fig. 2】



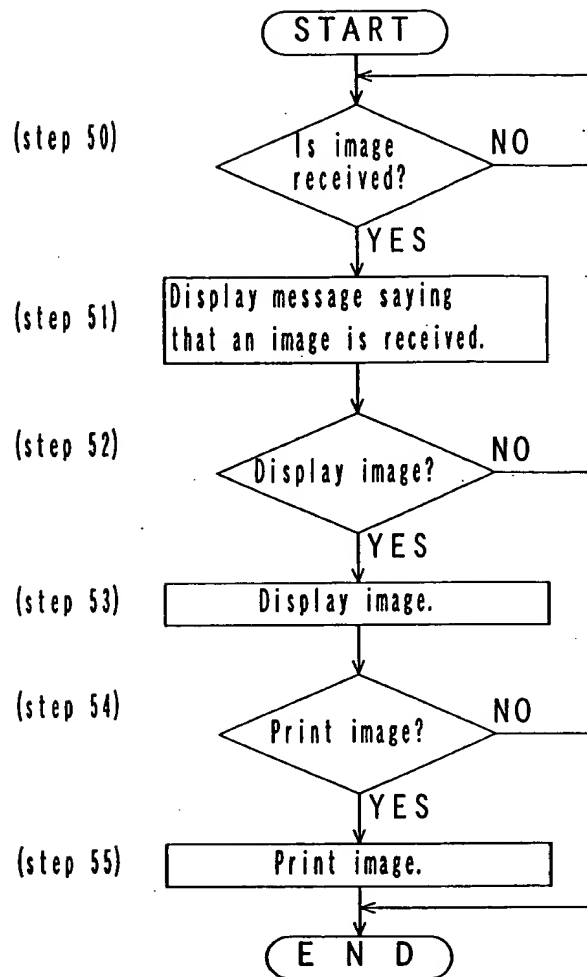
【Fig. 3】



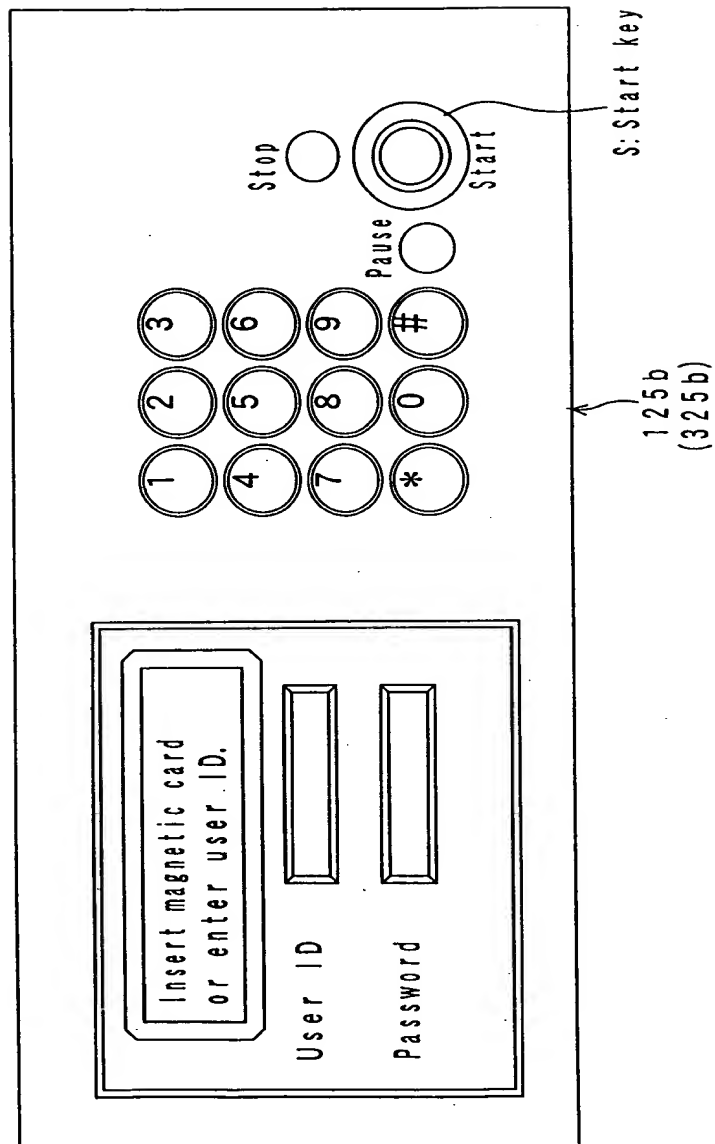
·【Fig. 4】



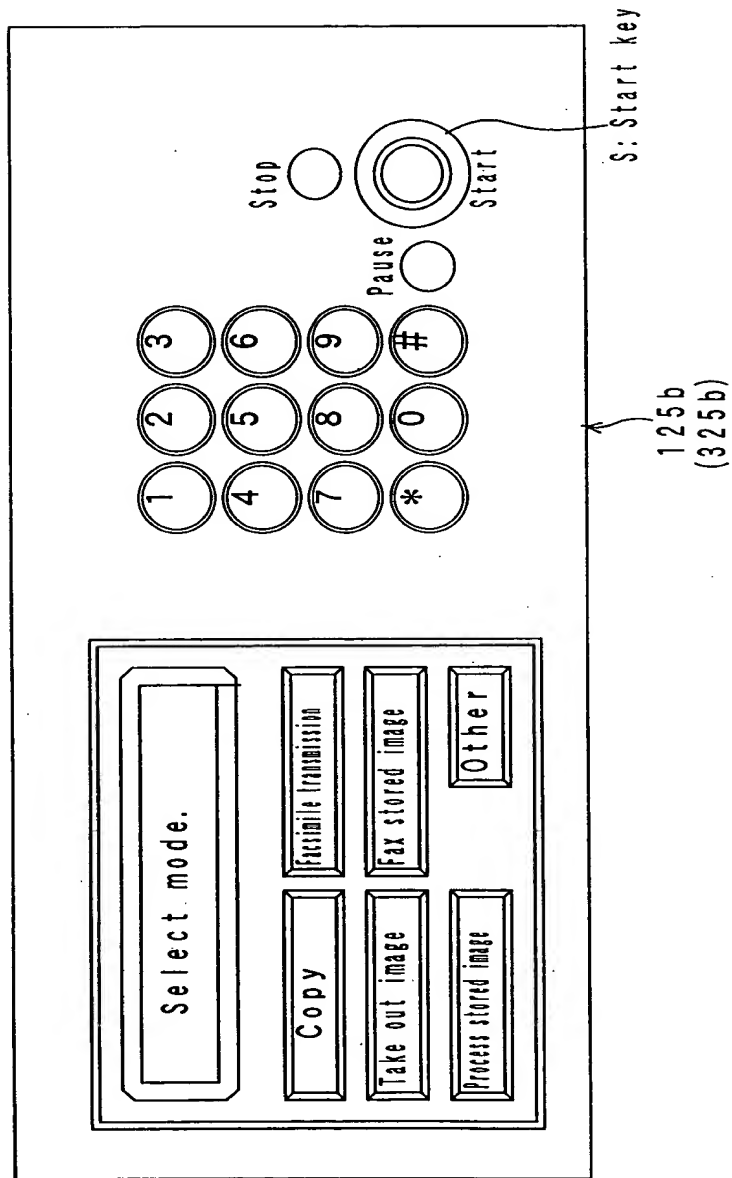
·[Fig. 5]



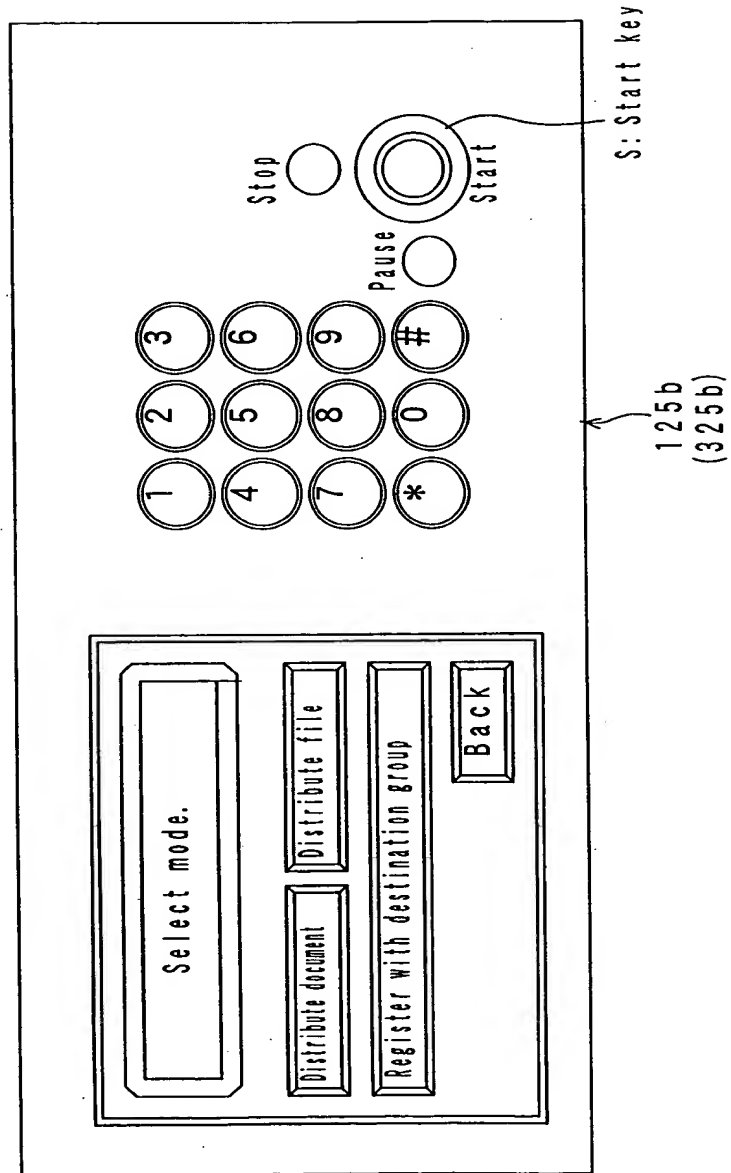
【F i g. 6】



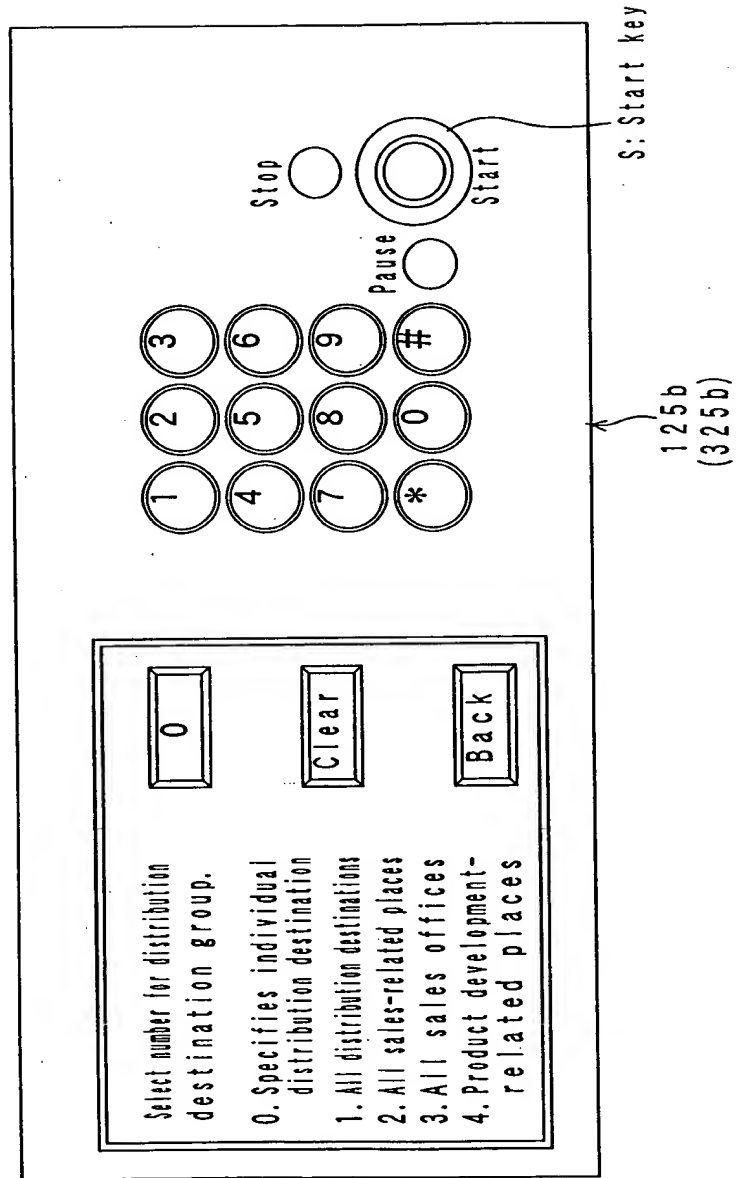
·【Fig. 7】



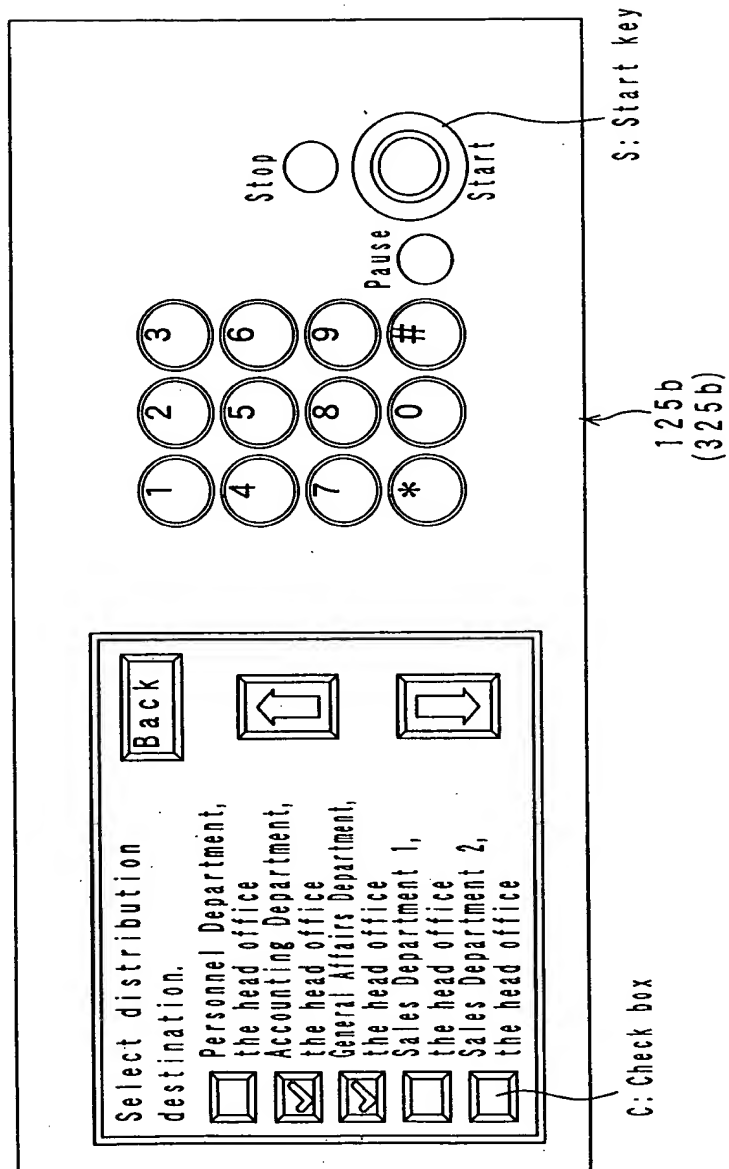
【Fig. 8】



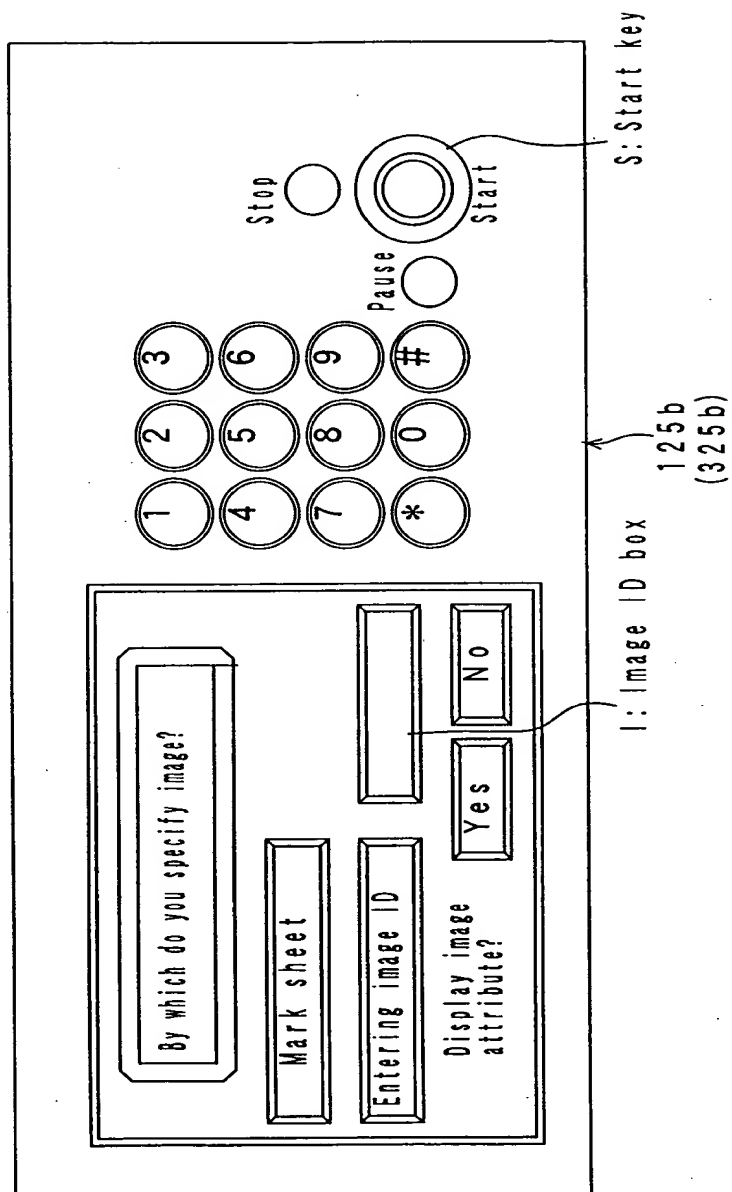
【F i g. 9】



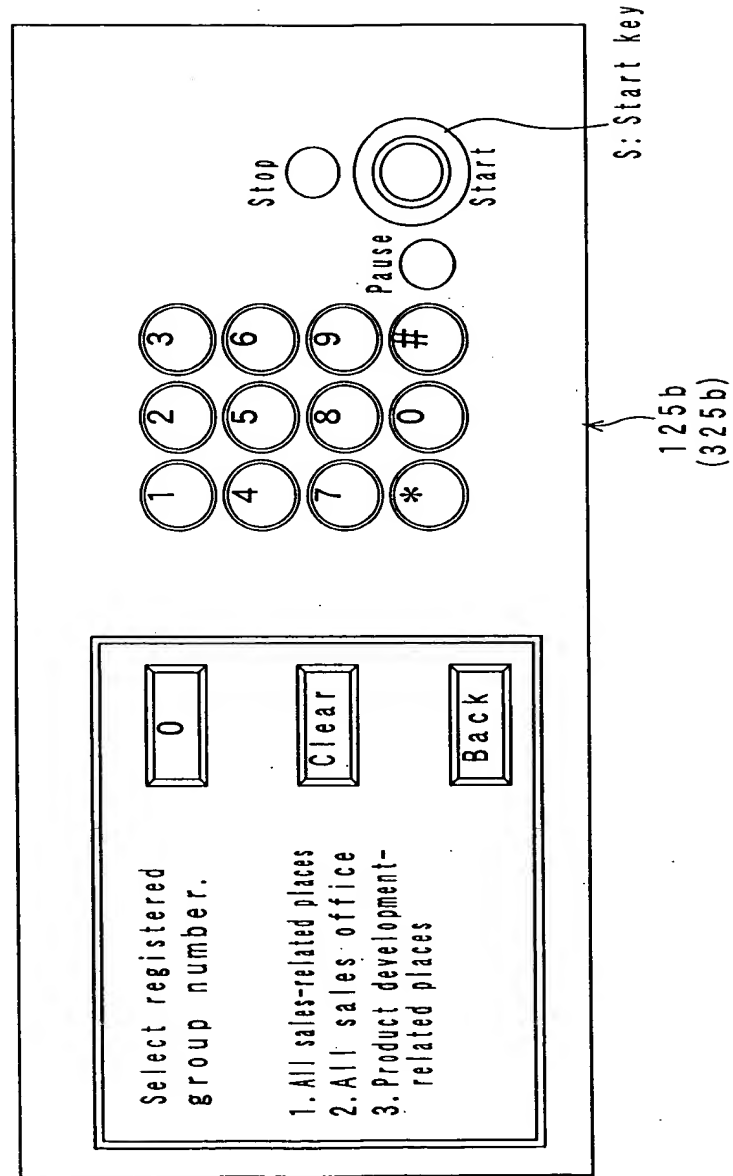
·【Fig. 10】



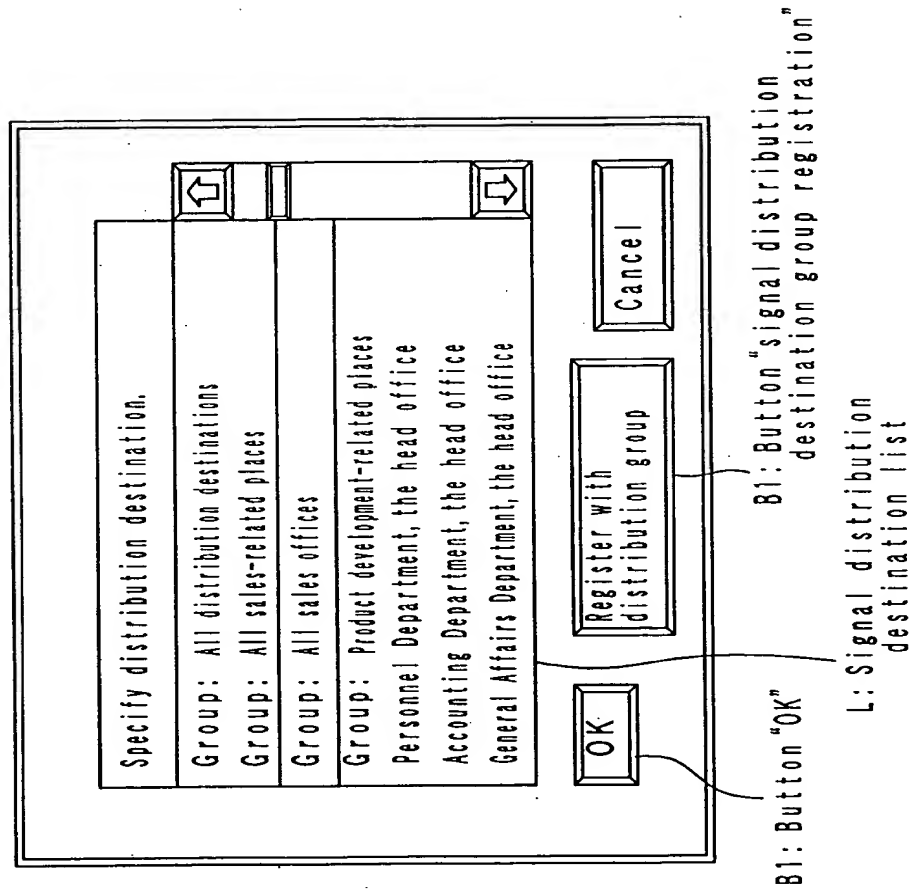
【Fig. 11】



【Fig. 12】



【Fig. 13】



【Fig. 14】

#All distribution destinations

#File name "all.rec"

jinji.hqs.mei.co.jp;	the personnel department, the head office
keiri.hqs.mei.co.jp;	the accounting department, the head office
sohmu.hqs.mei.co.jp;	the general affairs department, the head office
sale1.hqs.mei.co.jp;	sales department 1, the head office
sale2.hqs.mei.co.jp;	sales department 2, the head office
saleo.hqs.mei.co.jp;	the overseas department, the head office
dev11.hqs.mei.co.jp;	development section 1 of the development department, the head office
dev12.hqs.mei.co.jp;	development section 2 of the development department, the head office
dev13.hqs.mei.co.jp;	development section 3 of the development department, the head office
dev14.hqs.mei.co.jp;	development section 4 of the development department, the head office
sale1.osk.mei.co.jp;	the sales department, the Osaka branch
dev11.osk.mei.co.jp;	the development department, the Osaka branch
soumu.osk.mei.co.jp;	the general affairs department, the Osaka branch
sale1.osk.mei.co.jp;	the sales department, the Nagoya branch
dev11.ngy.mei.co.jp;	the development department, the Nagoya branch
soumu.ngy.mei.co.jp;	the general affairs department, the Nagoya branch
sales.hkd.mei.co.jp;	the Hokkaido office
sales.sdi.mei.co.jp;	the Sendai office
sales.ngt.mei.co.jp;	the Niigata office
sales.utn.mei.co.jp;	the Utsunomiya office
sales.szk.mei.co.jp;	the Shizuoka office
sales.fko.mei.co.jp;	the Fukuoka office
sales.hrs.mei.co.jp;	the Hiroshima office

•【Fig. 15】

#All sales-related places

#File name "eigyau_all.rec"

sale1.hqs.mei.co.jp;	sales department 1, the head office
sale2.hqs.mei.co.jp;	sales department 2, the head office
saleo.hqs.mei.co.jp;	the overseas department, the head office
sale1.osk.mei.co.jp;	the sales department, the Osaka branch
sale1.ngy.mei.co.jp;	the sales department, the Nagoya branch
sales.hkd.mei.co.jp;	the Hokkaido office
sales.sdi.mei.co.jp;	the Sendai office
sales.ngt.mei.co.jp;	the Niigata office
sales.utn.mei.co.jp;	the Utsunomiya office
sales.szk.mei.co.jp;	the Shizuoka office
sales.fko.mei.co.jp;	the Fukuoka office
sales.hrs.mei.co.jp;	the Hiroshima office

【Fig. 16】

#All sales office

#File name "eigyau_syo.rec"

sales.hkd.mei.co.jp;	the Hokkaido office
sales.sdi.mei.co.jp;	the Sendai office
sales.ngt.mei.co.jp;	the Niigata office
sales.utn.mei.co.jp;	the Utsunomiya office
sales.szk.mei.co.jp;	the Shizuoka office
sales.fko.mei.co.jp;	the Fukuoka office
sales.hrs.mei.co.jp;	the Hiroshima office

【Fig. 17】

#Product evelopment-related places

#File name "develop.rec"

devl1.hqs.mei.co.jp;	development section 1 of the development department, the head office
devl2.hqs.mei.co.jp;	development section 2 of the development department, the head office
devl3.hqs.mei.co.jp;	development section 3 of the development department, the head office
devl4.hqs.mei.co.jp;	development section 4 of the development department, the head office
devl1.ngy.mei.co.jp;	the development section of the Nagoya branch

【Fig. 18】

All distribution destinations all.rec

All sales-related places eigyou_all.rec

All sales office eigyou_syo.rec

Product development-related places develop.rec

【Fig. 19】

Image ID	NO. of pages	Image size	Registration method	Date of registration	Time of registration	User ID	Access right	Media ID	Link destination	Link source
00000001	3	A4	COPY	1997.01.29	20:10:45	0003	OWNER	0000	00000000	00000000
00000002	4	B4	FAX RECEIVE	1997.02.01	06:05:05	0000	FREE	0000	00000000	00000000
00000003	6	A4	FAX SEND	1997.02.01	09:17:55	0006	GROUP	0000	00000000	00000000
00000004	3	A4R	PRINT	1997.02.03	10:10:09	0003	GROUP	0001	00000005	00000000
00000005	3	A4R	COPY	1997.02.03	11:30:30	0003	GROUP	0000	00000000	00000004

128a :attribute table

IMAGE DATA DISTRIBUTION SYSTEM AND
METHOD

BACKGROUND OF THE INVENTION

5 1. Field of the Invention

The present invention relates to an image data distribution system and method of distributing image data to a plurality of image communication units connected thereto through a network.

10 2. Description of the Prior Art

FIG. 21 shows a typical network arrangement of the prior art image data distribution system (facsimile broadcast system). In this example, a document (image data) is sent from the facsimile unit 1002 at the head office to facsimile unit 1003 at branch office A, facsimile unit 1004 at branch office B and facsimile unit 1005 at branch office C. The system works the following way.

The facsimile unit 1002 at the head office reads a document as destination group member numbers are specified. The destination group member numbers and the document are then sent to a facsimile data distribution exchanger 1001. The image data sent is first stored in storage means such as a hard disk (not shown).

20 The facsimile data distribution exchanger 1001 has a list of facsimile numbers — the facsimile numbers of the facsimile unit 1003, the facsimile unit 1004 and the facsimile unit 1005 — corresponding to the
25 destination group member numbers. The facsimile data is distributed to



【Fig. 21】

